



Atty. Dkt. No. 032026-0527

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Francesco Cerrina, et al.

Title: METHOD AND APPARATUS  
FOR SYNTHESIS OF ARRAYS  
OF DNA PROBES

Appl. No.: 09/637,891

Filing Date: 08/09/2000

Examiner: Ardin H. Marschel

Art Unit: 1631

<p><b>CERTIFICATE OF MAILING</b></p> <p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450, on the date below.</p> <p><b>Michelle Manning</b> (Printed Name)</p> <p><i>Michelle Manning</i> (Signature)</p> <p><b>January 13, 2006</b> (Date of Deposit)</p>
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**AMENDMENT AND REPLY UNDER 37 CFR 1.111**

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This communication is in reply to a Non-Final Office Action mailed July 14, 2005, in relation to the above-referenced patent application. The period for the initial response to the Office Action is set to expire October 14, 2005. Accordingly, with the granting of the accompanying petition for a three month extension of time, Applicants believe that this response is timely filed.

The Patent Office is hereby authorized to charge any fees required for the filing or credit any overpayment to Deposit Account No. 50-2350. For the purpose using said Deposit Account, a duplicate of page 1 and the signature page of the response is submitted herewith.

**Amendments to the Specification** begin on page 3 of this document.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 4.

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**Remarks/Arguments** begin on page 13 of this document.